HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400

Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10971189-4

IN THE U.S. PATENT AND TRADEMARK OFFICE

U.S. PATENT AND	TRADEMARK OFFICE	4C
U.S. PATENT AND Within a control of this application: Class Subclass Prior application: Examiner: Collins, Scott M. Art Unit: 2143 Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450	I hereby certify that this is being the United States Postal Service Post Office to Addressee" so CFR 1.10 on	ce "Express Mail ervice under 37 3 and is ner for Patents, 9867143US
REQUEST FOR A CONTINUING	APPLICATION UNDER 37 CFR 1.53(b)	
Sir: This is a request for filing a continuing application uncontinuation application of: (X) continuation application of: () divisional application of:	der 37 CFR 1.53(b) a	
	ior Application	
Application No. 09/490,392 filed	01/24/2000	
		, l
	EFFICIENTLY ENABLING DETECTION O	F DATA
HAZARDS FOR LONG LATENCY INSTRUCTIONS	<u>S</u>	
Name of applicant(s) Arnold, et al.	- 	· · · · · · · · · · · · · · · · · · ·
Copy of	Application	
 (X) Enclosed is a copy of the prior application, include () Enclosed is a new specification, including new dr 	•	,
Oath or D	Declaration	_
(X) Enclosed is a copy of the prior Declaration (37 C	FR 1.63(d)).	
() Enclosed is a newly executed Declaration (original		
Foreign Priori	ity - 35 USC 119	1
, () Foreign priority under 35 U.Ş.C. 119 has been of		
filed on in	. · ·	. •
() The certified copy has been filed in prior Application filed	ation No.	•
() A separate paper claiming direct priority to a for of the foreign application will be provided in du	e course.	certified copy
	k - 35 USC 120	
(X) Amend the specification after the title by inserting	• •	
Cross Reference To Related Application(s)) ;	-
and add the paragraph:		

() divisional `

09/490,392

01/24/2000

filed on

--This is a (X) continuation

of copending application number _

which is hereby incorporated by reference herein.

Inv ntorship Statem nt

()	Delete the following named individuals as inventors in this application in accordance w	ith 37 (CFR 1.	.53(b)
	as a result of a change in the claimed subject matter:			

Appointment of Associate Attorney

() Recognize as Associate Attorney of	Agent	·
Registration No.		

- () authorization is hereby granted by signature below of the Attorney or Agent of record
- () the Associate Attorney or Agent may not have the authority to appoint other Attorneys or Agents

Communications

(X) Address all future communications to:

Oirect telephone calls to:

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

William J. Streeter (970) 898-3886

Other Amendments

- (X) Before calculating the filing fee, amend the prior application as follows:
 - () Cancel the following claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).
 - (X) Enter the enclosed Preliminary Amendment.

Fee Calculation

(X) The filing fee is calculated below for (X) Utility () Design

(1) FOR	(2) NUMBER FIL	_ED	(3) NUMBER EXTRA	(4) RATE	(5) TALS
TOTAL CLAIMS	. 18 —	20	. 0	X \$18	\$ 0
INDEPENDENT CLAIMS	6 —	3	·	X \$84	\$ 252
ANY MULTIPLE EPENDENT CLAIMS	0			\$280	\$ 0
BASIC FEE: Design (\$330.00); Utility (\$750.00)		\$ 750			
TOTAL FILING FEE			\$ 1,002		
		TOT	AL CHARGES TO DEF	OSIT ACCOUNT	\$ 1,002

Charge \$ 1,002 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Arnold, et al.

Jon F Holland

Attorney/Agent for Applicant(s)

Reg. No. 41,077

Date:

08/07/2003

Telephone No.: (256) 704-3900